PERSONAL DATA

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|  | Name: Egor Borisenko.  Date of Birth: 17/10/2000.  Location: Belarus, Vitebsk.  [egor.gen.borisenko@gmail.com](mailto:egor.gen.borisenko@gmail.com) – email.  https://www.linkedin.com/in/egor-borisenko/ – LinkedIn.  +375298152829 – mobile and Viber.  <https://github.com/Agron354> – GitHub profile. |

TECHNICAL SKILLS

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| --- | --- | --- | --- |
| **Operating Systems** | **Experience, years** | **Level (Expert, Intermediate, Novice)** | **Last time used** |
| MS Windows | 11 | Expert | 2021 |
| Android | 7 | Intermediate | 2021 |
| Linux | 1 | Intermediate | 2018 |
| **Databases** | | | |
| Microsoft SQL Server | 3 | Intermediate | 2021 |
| My SQL | 3 | Intermediate | 2021 |
| **Programming Languages** | | | |
| C# | 5 | Advanced | 2021 |
| JavaScript | 3 | Advanced | 2021 |
| Java | 1 | Pre-Intermediate | 2019 |
| Kotlin | 1 | Pre-Intermediate | 2020 |
| **Frameworks/Tech/APIs:** | | | |
| .NET Framework | 2 | Intermediate | 2020 |
| .NET Core | 2 | Advanced | 2021 |
| HTML/CSS | 4 | Advanced | 2021 |
| REST API | 4 | Advanced | 2021 |
| MVC | 4 | Advanced | 2020 |
| WebForms | 2 | Intermediate | 2019 |
| WPF | 1 | Intermediate | 2019 |
| WinForms | 3 | Advanced | 2020 |
| Silverlight | 1 | Pre-Intermediate | 2017 |
| Angular 6 | 1 | Pre-Intermediate | 2018 |
| AJAX | 3 | Advanced | 2021 |
| Entity Framework | 4 | Advanced | 2021 |
| ML.Net | 1 | Pre-Intermediate | 2017 |
| Swagger | 2 | Intermediate | 2018 |
| AutoMapper | 3 | Advanced | 2021 |
| JWT | 2 | Intermediate | 2020 |
| Identity Server | 2 | Intermediate | 2020 |
| JQuery | 3 | Advanced | 2021 |
| Linq | 3 | Advanced | 2021 |
| Bootstrap | 3 | Advanced | 2021 |
| React | 3 | Advanced | 2021 |
| Axios | 3 | Advanced | 2021 |
| Redux(SAGA/thunk) | 2 | Intermediate | 2021 |
| GraphQL | 1 | Intermediate | 2021 |
| Apollo | 1 | Intermediate | 2021 |
| FluentUI | 1 | Intermediate | 2021 |
| **Applications, Application Servers and Middleware** | | | |
| Visual Studio (2017-2019) | 3 | Advanced | 2021 |
| Visual Studio Code | 2 | Advanced | 2021 |
| Atom | 2 | Intermediate | 2020 |
| SQL Management Studio | 2 | Intermediate | 2021 |
| IIS | 2 | Intermediate | 2019 |
| Postman | 3 | Intermediate | 2021 |
| Source Control |  |  |  |
| Git | 3 | Advanced | 2021 |
| SVN | 2 | Intermediate | 2020 |
| TFS | 2 | Intermediate | 2021 |
| Jira | 3 | Intermediate | 2021 |
| **Test/Defect Tracking Tools** | | | |
| Visual Studio Testing Tools | 3 | Intermediate | 2021 |
| XUnit | 2 | Intermediate | 2021 |
| NUnit | 2 | Intermediate | 2021 |
| Enzyme | 1 | Pre-Intermediate | 2021 |
| Jest | 1 | Pre-Intermediate | 2021 |
| TestRail | 1 | Pre-Intermediate | 2019 |
| Redmine | 1 | Pre-Intermediate | 2018 |
| Jenkins | 1 | Pre-Intermediate | 2018 |
| Azure DevOps | 1 | Intermediate | 2019 |

LANGUAGES

* English – Upper-Intermediate
* Russian – Native Speaker
* Belarussian – Native Speaker

EDUCATION

* Educational institution: VSPC - Vitebsk State Polytechnic College.
* Specialty: Information Technology Software. The studying time is 4 years.

Self-education:

* Internet sources: https://stackoverflow.com/, https://metanit.com/, https://htmlacademy.ru/, https://androidweekly.net/, etc.
* Books: “Clean Code” by Robert Martin, “Testing Object-Oriented Software” by John McGregor and David Sykes, “You Don't Know JS” (all books) by Kyle Simpson

COURSES AND CERTIFICATES

* Certificate of completion of the “Programming 1S” course: https://raw.githubusercontent.com/Agron354/Certificates/master/1c%20Certificate.jpg
* Diploma of the winner of the international Olympiad IT-Planet:
* https://raw.githubusercontent.com/Agron354/Certificates/master/IT-Planet%20Diploma.jpg
* Diploma of the winner of the international forum:
* https://raw.githubusercontent.com/Agron354/Certificates/master/Animation%20Diploma.jpg
* Diploma of a participant in a scientific conference:
* <https://raw.githubusercontent.com/Agron354/Certificates/master/Scientific%20Conference%20Diploma.jpg>

SEVERAL FACTS ABOUT ME

* I have experience in speaking to an audience of up to 100 people.
* I study AI programming technologies, neural networks.
* I have no bad habits; I prefer an active lifestyle.

In free time:

* I love traveling around the world.
* I study the psychology of human relations, conflict resolution.
* I create 3D videos and animations.
* I develop my own projects, among recent works: “Voice bot - time manager”, the learning application “Learn Electronics Web Application”.
* I read books and autobiographical works of people who have achieved generally recognized success in their field, including personalities such as Dale Carnegie, Robert Kiyosaki, George Clayson and others.

PROFESSIONAL EXPERIENCE

* **Intelligent ecosystem for industrial plant**

Period:

01/2021 – Today

Summary:

IoT ecosystem built for industrial plant where each entity (machines, sensors, hardware and software systems) processes and notifies in real time to maximize industrial plant’s production efficiency consistently.

Responsibilities:

- development of the UI and architecture of front-end, using full capabilities of React, Recoil, Js Core;

- implementing new features for front-end part of development, bug fixing

- development of the databases, tables data management using full capabilities of SQL, GraphQL, Apollo Client;

Project team:

3 full-stack developers, 2 front-end developers, 2 back-end developers

Stack of technologies:

React, Javascript, Recoil, GraphQL, SQL, Hasura, Apollo Client, Atomic Design, Azure, FluentUI, Plotly, i18n, Webpack, Babel, Git, Sourcetree, Jira.

* **Smart IoT management**

Period:

07/2020 – 01/2021

Summary:

Web services, that allows users to view and manipulate with different data coming from IoT things, create statistics automation for users IoT zones and things, comparing of input and output parameters of IoT things. The system provides functions: asset monitoring, edge analytics, production monitoring, quality management, maintenance management, energy management etc.

Responsibilities:

- development of the databases, tables and stored procedures using full capabilities of SQL Server;

- writing unit-tests and integration tests;

- implementing new features for back-end part of development, bug fixing

Project team:

7 full-stack developers, 11 front-end developers, 12 back-end developers

Stack of technologies:

C#, .NET, Sql Server, T-SQL, JWT, Azure, Identity Server, Asp.Net Mvc, Asp.Net Core, RESTful Web Api, Asynchronous Programming, Git, Sourcetree, Jira, Postman.

* **PDF Editing System**

Period:

02/2019 – 07/2020

Summary:

PDF Edit system, that allows users to edit PDF documents with functions, such as: rotating pdf, adding some shapes and text to pdf, converting pdf to text/images, combining into PDF from jpg, word etc.

Responsibilities:

- development of the UI and architecture of front-end, using full capabilities of React, Recoil, Js Core;

- displaying PDF documents;

- implementing new features for front-end part of development, bug fixing

Project team:

2 full-stack developers, 2 front-end developers, 3 back-end developers

Stack of technologies:

C#, .NET, Asp.Net Core, React, Javascript, Ajax, Redux, Redux Thunk, Lodash, Webpack, Babel, Axios, Fetch, Git, SVN, Sourcetree, Jira, Postman.

* **Car state management**

Period:

04/2018 – 01/2019

Summary:

System of car state management. The system provides user service for mobile application and web application. Services are meant for tracking clients car storage, where they could always know all data about their cars, including statistics, travel routes, time. etc.

Responsibilities:

- implementation of RESTful Web Api;

- implementation of  authentication and authorization;

- development of system working with GPS;

- logging, microservice development;

- implementing new features for back-end part of development, bug fixing

Project team:

2 full-stack, 4 front-end developers, 10 back-end developers

Stack of technologies:

C#, .NET, JWT, Azure, Identity Server, SQL Server, Asp.Net Mvc, Asp.Net Core, RESTful Web Api, Asynchronous Programming, Postman, Git, Sourcetree, Jira.

* **Vacation management system**

Period:

12/2017 – 03/2018

Summary:

Vacation management system, that allowed functions, such as: creating, editing, management of departments, users and their vacations. It’s available to view statistics about vacations and it’s periods. The system supports localization.

Responsibilities:

- cookie-based authentication and authorization

- creating of application architecture, based on MVC pattern;

-  microservice development;

- implementing new features for front-end part of development, bug fixing

- implementing new features for back-end part of development, bug fixing;

Project team:

2 full-stack developers, 1 front-end developers, 2 back-end developers

Stack of technologies:

C#, .NET, React, Asp.Net MVC, Asp,Net Core, LINQ, Entity Framework, MS SQL Server, Cookies, CORS, Ajax, JS Core, Postman, Git, Sourcetree, Jira.